

FIGURE 1

GCGGAGACAAGCGCAGAGCGCAGCGCACGGCCACAGACAGCCCTGGGCATCCACCGACGG
 CGCAGCCGGAGCCAGCAGAGCCGGAAGGCGCGCCCCGGGCAGAGAAAGCCGAGCAGAGCT
 GGGTGGCGTCTCCGGGCGCGCTCCGACGGGCCAGCGCCCTCCCCATGTCCCTGCTCCC
 ACGCCGCGCCCCCTCCGGTCAGCATGAGGCTCCTGGCGGCCGCGTGTCTCTGCTGCTGCT
 GCGCTGTACACCGCGCGTGTGGACGGGTCCAAATGCAAGTGCTCCCGGAAGGGACCCAA
 GATCCGCTACAGCGACGTGAAGAAGCTGGAAATGAAGCCAAAGTACCCGCACTGCGAGGA
 GAAGATGGTTATCATCACCACCAAGAGCGTGTCCAGGTACCGAGGTGAGGAGCACTGCCT
 GCACCCCAAGCTGCAGAGCACCAAGCGCTTCATCAAGTGGTACAACGCTGGAACGAGAA
 GCGCAGGGTCTACGAAGAATAGGGTGAAAAACCTCAGAAGGGAAAACTCCAAACCAGTTG
 GGAGACTTGTGCAAAGGACTTTGCAGATTAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA
 AAAAAAAAAAAAAAGCCTTTCTTTCTCACAGGCATAAGACACAAATTATATATTGTTATGA
 AGCACTTTTTTACCAACGGTCAGTTTTTACATTTTATAGCTGCGTGCGAAAGGCTTCCAGA
 TGGGAGACCCATCTCTCTTGTGCTCCAGACTTCATCACAGGCTGCTTTTTTATCAAAAAGG
 GGAAACTCATGCCTTTCCTTTTTAAAAATGCTTTTTTGTATTTGTCCATACGTCACCTA
 TACATCTGAGCTTTATAAGCGCCCGGGAGGAACAATGAGCTTGGTGGACACATTTTCATTG
 CAGTGTGCTCCATTCTAGCTTGGGAAGCTTCCGCTTAGAGGTCTGGCGCCTCGGCAC
 AGCTGCCACGGGCTCTCCTGGGCTTATGGCCGGTCACAGCCTCAGTGTGACTCCACAGTG
 GCCCCGTGAGCCGGGCAAGCAGGAGCAGGTCTCTCTGCATCTGTTCTCTGAGGAACTCAA
 GTTTGGTTGCCAGAAAAATGTGCTTCATTCCCCCTGGTTAATTTTACACACCCTAGGA
 AACATTTCCAAGATCCTGTGATGGCGAGACAAATGATCCTTAAAGAAGGTGTGGGGTCTT
 TCCCAACCTGAGGATTTCTGAAAGGTTACAGGTTCAATATTTAATGCTTCAGAAGCATG
 TGAGGTTCCCAACACTGTGAGCAAAAACCTTAGGAGAAAACTTAAAAATATATGAATACA
 TGCGAATACACAGCTACAGACACACATTCTGTTGACAAGGGAAAAACCTTCAAAGCATGT
 TTCTTTCCCTCACCACAACAGAACATGCAGTACTAAAGCAATATATTTGTGATTCCCCAT
 GTAATTCTTCAATGTTAAACAGTGCAGTCCTCTTTGAAAGCTAAGATGACCATGCGCCC
 TTTCTCTGTACATATACCCTTAAGAACGCCCCCTCCACACACTGCCCCCAGTATATGC
 CGCATTGTACTGCTGTGTTATATGCTATGTACATGTGAGAAACCATTAGCATTGTCATGCA
 GGTTTCATATTCTTTCTAAGATGGAAAGTAATAAAATATATTTGAAATGTAAAAAAAAAA
 AAAAA

FIGURE 2

MSLLPRRAPPVSMRLLAAALLLLLLALYTARVDGSKCKCSRKGPKIRYSDVKKLEMKPKYPHCEE
KMVIITTKSVSRYRGQEHCLHPKLQSTKRFIKWYNWNEKRRVYEE

Signal sequence

1-34

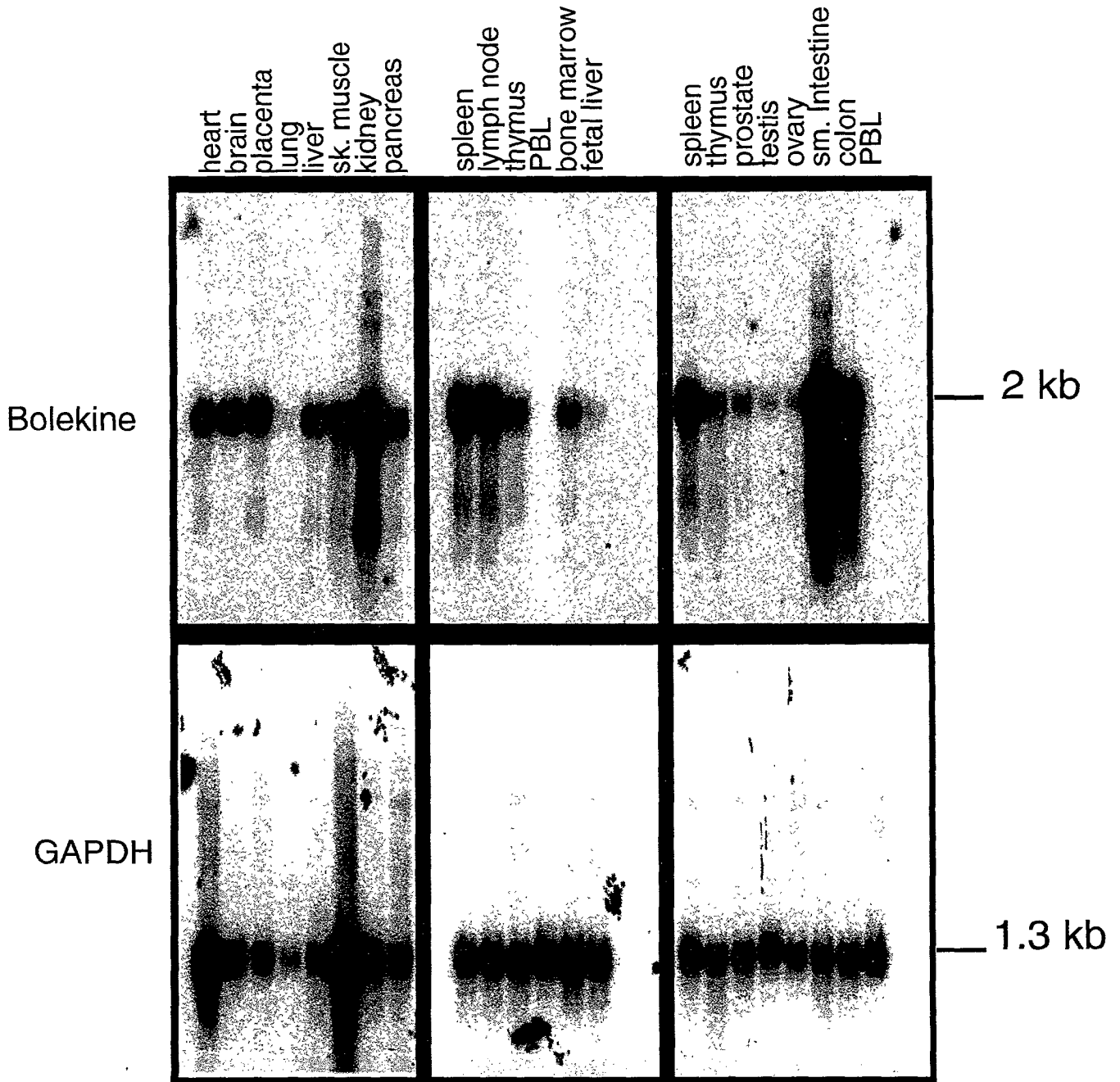
N-myristoylation site.

80-85

MSLLPRRAPPVSMRLLAAALLLLLLALYTARVDGSKCKCSRKGPKIRYSDVKKLEMKPKYPHCEE
KMVIITTKSVSRYRGQEHCLHPKLQSTKRFIKWYNWNEKRRVYEE

FIGURE 3

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The image consists of two side-by-side panels, each showing a high-contrast, black-and-white micrograph of a textured surface. The left panel is mostly white with dark, irregular, wavy patterns that resemble ridges or folds. The right panel is mostly black with bright, irregular, wavy patterns that appear to be the same structures as in the left panel, but inverted or viewed from a different angle. The overall appearance is grainy and noisy, typical of a high-magnification micrograph.

FIGURE 4C

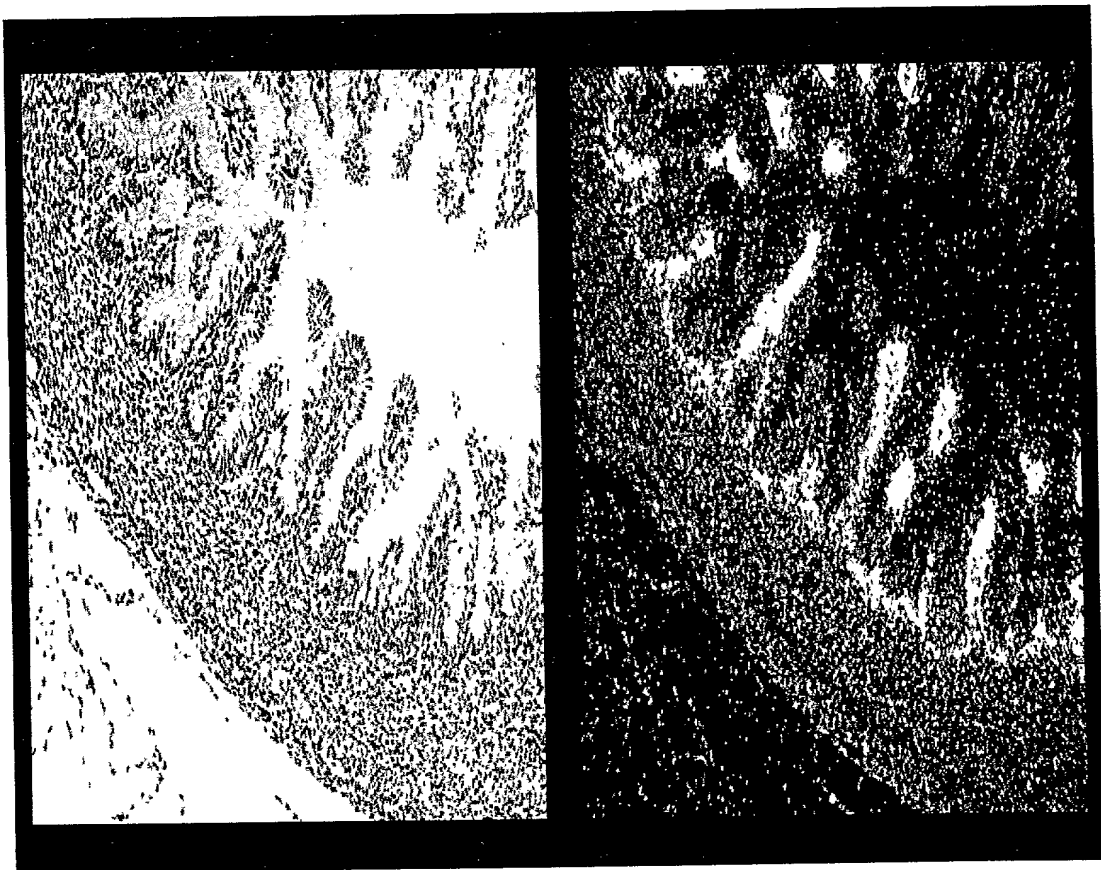


FIGURE 4D

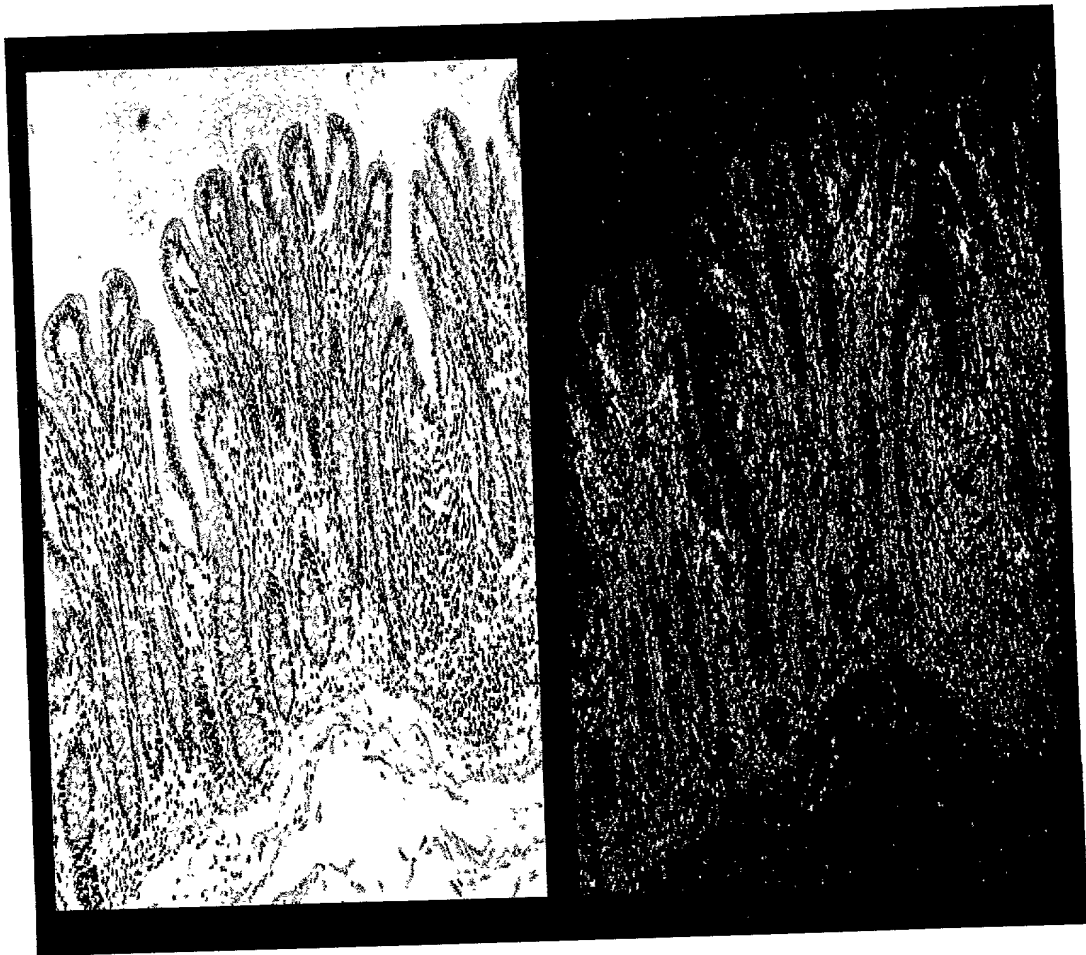


FIGURE 4E

